

tuner/demultiplexer circuitry to separate the displayable data stream from the multimedia information, and to form a display from the displayable data stream, the display formed including the displayable indicia; and

user-operable apparatus to select the displayable indicia; characterized in that, in response to selecting the displayable indicia, the command associated with the selected indicia is stored and executed at a future point in time.

- 17. The set top box of claim 16 wherein execution of the command comprises switching the display to a channel associated with the future programming.
- 18. The set top box of claim 16 wherein a portion of the multimedia information received comprises WEB pages in a Markup Language.
- 19. The set top box of claim 16 wherein the broadband receiver comprises a satellite data link adapted to download a satellite-broadcasted data stream, and the multimedia information is received via the satellite data link.
- 20. The set top box of claim 19 wherein a portion of the multimedia information received by satellite data link comprises Markup Language.
- 21. The set top box of claim 16 wherein a first portion of the multimedia information comprises television programming, and a second portion comprises future program schedule information associated with the television programming, the schedule information including the command and displayable indicia associated with the command.
- 22. The set top box of claim 21 further comprising a cache memory system wherein the program schedule information including the command and displayable indicia associated with the command are stored, and a driver

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adapted to coordinate the cache and the second portion of the multimedia information.

- 23. The set top box of claim 16 wherein the broadband receiver further comprises a satellite data link adapted to download a satellite-broadcast data stream, and a land-based modern, and the multimedia information including a data stream constituting a command and a displayable indicia associated with the command is received by one or both of the satellite data link and the land-based modern.
- 24. The set top box of claim 16 further comprising a user-operable WEB browser for browsing for Web-based information.
- 25. A method for commanding a set-top box, comprising the steps of:
- (a) downloading by a broadband receiver in the set-top box multimedia information including a displayable data stream constituting data including future programming and at least one command associated with a displayable indicia;
- (b) forming a display by a tuner/demultiplexer circuitry including the indicia associated with the command:
 - (c) selecting the displayed indicia by a user-operable apparatus;
 - (d) storing the command associated with the indicia; and
 - (e) executing the command at a future point in time.
- 26. The method of claim 25 wherein, in step (e), execution of the command comprises switching the display to a channel associated with the future programming.
- 27. The method of claim 25 wherein, in step (a), a portion of the multimedia information received comprises WEB pages in a Markup Language.



- 28. The method of claim 25 wherein, in step (a) the broadband receiver comprises a satellite data link to download a satellite-broadcasted data stream, and the multimedia information is received via the satellite data link.
- 29. The method of claim 28 wherein, in step (a), a portion of the multimedia information received by satellite data link comprises Markup Language.
- 30. The method of claim 25 wherein, in step (a), a first portion of the multimedia information comprises television programming, and a second portion comprises future program schedule information associated with the television programming, the schedule information including the command and displayable indicia associated with the command.
- 31. The method of claim 30 further comprising a cache memory system wherein the program schedule information including the command and displayable indicia associated with the command are stored, and a driver adapted to coordinate the cache and the second portion of the multimedia information.
- 32. The method of claim 25 wherein, in step(a), the broadband receiver further comprises a satellite data link adapted to download a satellite-broadcast data stream, and a land-based modern, and the multimedia information including a data stream constituting a command and a displayable indicia associated with the command is received by one or both of the satellite data link and the land-based modern.
- 33. The method of claim 25 further comprising a user-operable WEB browser for browsing for Web-based information.



34. A set top box, comprising;

a broadband receiver to receive multimedia information including a displayable data stream constituting data including future programming and at least one command associated with a displayable indicia;

tuner/demultiplexer circuitry to separate the displayable data stream from the multimedia information, and to form a display from at least a portion of the displayable data stream, the display formed including the displayable indicia; and

user-operable apparatus to select the displayable indicia; characterized in that, in response to selecting the displayable indicia, the command associated with the selected indicia causes a portion of the multimedia data stream to be stored to be displayed at a future point in time.

- 35. The set top box of claim 34 wherein the time for the future display is also controlled by the command associated with the displayable indicia.
- 36. A method for displaying a video stream, comprising the steps of:
- (a) downloading by a broadband receiver in the set-top box multimedia information including a displayable data stream constituting data including future programming and at least one command associated with a displayable indicia;
- (b) forming a display by a tuner/demultiplexer circuitry including the indicia associated with the command;
 - (c) selecting the displayed indicia by a user-operable apparatus; and
- (d) storing, as a result of the command associated with the selection, a portion of the multimedia data stream to be displayed at a future point in time.
- 37. The method of claim 36 wherein the time for the future display is also controlled by the command associated with the displayable indicia.